What is CLAIMED

Claim 1-32 (Canceled)

Claim 33. (NEW) A mobile utility valve exerciser and vacuum excavation method comprising the steps of: providing a vacuum container, said vacuum container having a vacuum producing means to create a vacuum within said vacuum container, and further comprising the step of providing a conduit to vacuum solid particles and liquid into said vacuum container, and said vacuum container being mounted on a mobile platform, and further comprising the step of said utility valve exerciser means being chosen from a group consisting from a hydraulic motor, a D.C. motor, an A.C. motor, an air motor or a cylinder, and further comprising the step of said utility valve exerciser means having a rotating shaft, and said rotating shaft further comprising the step of having a means of attaching to the valve stem of said utility valve and further comprising the step of opening or closing a utility valve by rotating said valve stem of said utility valve and said utility valve exerciser being mounted on an articulated boom arm having two or more articulated arms and further comprising the step of said vacuum container, and said utility valve exerciser and said articulated boom arm being mounted on said mobile platform.

Claim 34 (NEW) A mobile utility valve exerciser and vacuum excavation method comprising the steps of: providing a vacuum container, said vacuum container having a vacuum producing means to create a vacuum within said vacuum container, and providing a conduit to vacuum solid particles and liquid into said vacuum container, and said vacuum container being mounted on a mobile platform, and further comprising the step of said utility valve exerciser being chosen from a group consisting of a hydraulic motor, a D.C. motor, an A.C. motor, an air motor or a cylinder, and further comprising the step of said utility valve exerciser having a rotate able shaft and further comprising the step of said rotate able shaft having an extension adapter for connecting said utility valve exerciser rotate able shaft to the valve stem of a utility valve, and further comprising the step of said utility valve exerciser being mounted on an articulated boom arm having two or more articulated arms and further comprising the step of mounting a liquid pressure dissipater means adjacent to said vacuum excavation means and wherein said liquid pressure dissipater further comprises the steps of having an inlet to accept water under pressure from a water fire hydrant, an internal water deflector to absorb energy in the form of pressure, and an outlet to allow water to exit said liquid pressure dissipater and further comprising the step of said vacuum container, and said articulated boom arm and said utility valve exerciser and said liquid pressure dissipater being mounted on said mobile platform.

Claim 35 (new) A mobile utility valve exerciser and vacuum excavation method according to claim 33 wherein said mobile utility valve exerciser and vacuum excavation method comprises an additional step of said rotate able shaft having an extension adapter for connecting said utility valve exerciser rotate able shaft to the valve stem of a utility valve, Claim 36 (NEW) A mobile utility valve exerciser and vacuum excavation method according to claim 33 or 34 wherein said mobile utility valve exerciser and vacuum excavation method comprises an additional step of A mobile utility valve exerciser and vacuum excavation method according to claim 33 wherein said mobile utility valve exerciser and vacuum excavation method comprises an additional step of: mounting a sensor adjacent to said utility valve exerciser to measure the torque required to rotate said rotate able shaft of said utility valve exerciser.

Claim 37 (new) A mobile utility valve exerciser and vacuum excavation method according to claim 33 or 34 wherein said mobile utility valve exerciser and vacuum excavation method comprises an additional step of mounting a sensor adjacent to said utility valve exerciser to count the revolutions of said rotate able shaft of said utility valve exerciser.

Claim 38 (NEW) A mobile utility valve exerciser and vacuum excavation method according to claim 33 or 34 wherein said mobile utility valve exerciser and vacuum excavation method comprises an additional step of: mounting a control adjacent to said utility valve exerciser and said controller further comprising the step of reversing the rotation of said rotate able shaft

Claim 39 (NEW) A mobile utility valve exerciser and vacuum excavation method according to claim 33 or 34 wherein said mobile utility valve exerciser and vacuum excavation method comprises an additional step of: mounting a sensor adjacent to said utility valve exerciser to locate the global location of said utility valve exerciser

Claim 40 (NEW) A mobile utility valve exerciser and vacuum excavation method according to claim 33 or 34 wherein said mobile utility valve exerciser and vacuum excavation method comprises an additional step of: mounting two or more sensors adjacent to said utility valve exerciser and said sensors further comprising the step of transmitting sensor collected information to a computer.

Claim 41 (NEW) A mobile utility valve exerciser and vacuum excavation method according to claim 33 or 34 wherein said mobile utility valve exerciser and vacuum excavation method comprises an additional step of: said vacuum conduit being used to remove vacuum able material from the in ground casing to said utility valve stem.

Claim 42 (NEW) A mobile utility valve exerciser and vacuum excavation method according to claim 33 or 34 wherein said mobile utility valve exerciser and vacuum excavation method comprises an additional step of: mounting a water tank, water pump, water hose and water spray nozzle adjacent to said mobile platform, and further comprising the step of using said water spray nozzle to make vacuum able the earthen material found in the ground casing to said utility valve stem.

Claim 43 (NEW) A mobile utility valve exerciser and vacuum excavation method according to claim 33 or 34 wherein said mobile utility valve exerciser and vacuum excavation method comprises an additional step of: mounting a air tank, air compressor, air hose and air nozzle adjacent to said mobile platform, and further comprising the step of using said air nozzle to make vacuum able the earthen material found in the ground casing to said utility valve stem.